GRUMMAN plane news

Vol. 40, No. 17, September 25, 1981. Bethpage, N.Y. 11714

'Discovery' wings

Lighter, stronger, better than ever

The world's eyes will be on the Space Shuttle *Columbia* as it makes its historic second trip into space on October 9, but the efforts of Grumman's Shuttle Wing program are focused on next year. The wings shown here are being assembled now in Plant 5 for OV-103, *Discovery,* the first Air Force shuttle.

"Because the Air Force and NASA require early delivery of this shuttle, Grumman is accelerating fabrication and targeting delivery of the wings for *Discovery* for April 30 of next year, six weeks ahead of contract schedule," says program manager Jerry Goldmacher.

These wings are the first production wings built by Grumman. All earlier wings were built for development craft: the *Enterprise* and *Challenger* as well as *Columbia.*

In production, *Discovery's* wings benefit from a changed internal structure. The use of composites and other weight-saving techniques will lighten the wings by about 800 pounds. (Photo by Fred Annette)

A story with an upbeat ending

Rescue. *Using CPR, Jay Valente (L) came to Charlie Panhort's aid recently at Plant 1.*

Jay Valente, a planner on the F-14 program, was feeling pretty good on July 22. His wife had given birth to their first child a few days before in Brunswick Hospital and he was on his way there for visiting hours.

But as he headed out the Plant 1 gates onto Central Avenue, Jay spotted a man lying in the grass next to the fence. He pulled over and went to his aid.

And because he did, Charlie Panhorst is back at work in Plant 1 with a big smile for the Grummanite who helped save his life.

"When I found him, he was lying face down, and he had a bottle of nitroglycerine pills in his hand," Jay says. "He wasn't breathing."

"I hadn't been feeling well; I was having chest pains," says Charlie, who has been troubled by a heart ailment for a few years. "But instead of going down to the nurse's office, as I should have, I went out for some fresh air instead. That was a mistake. The combination of the medication I take and the heat that day really knocked me out. I was lucky that Jay came along when he did. . .another five minutes and I would have been a goner."

Jay performed CPR — cardiopulmonary resuscitation — on Charlie. He learned the lifesaving technique, which combines mouth-to-mouth resuscitation with external cardiac massage, while he was in the Navy. This was the first time he had to put his knowledge to the test.

"After I got him going again, I ran to my car and called for help on my two-way radio. By then the Plant 1 guards had notified the Medical Department and an ambulance was on the way," Jay says.

Charlie knew all about CPR before he actually needed it himself: he is a medical technician with the volunteer ambulance corps of Queens Village-Hollis-Bellerose.

Both men agree that once you learn the CPR technique, all the things you need to know come back to you in an emergency.

For Charlie, it was a perfect example of one good turn deserving another.

Three years ago, a now-retired Grummanite went into cardiac arrest in Plant 1. Charlie and a Plant 1 nurse performed CPR on the man and brought him back.

"My wife has always said that there would be someone around to help me if I ever needed it." He looks at Jay Valente and grins. "I'm sure glad she was right."

Key to benefits

It's all there. Everything you wanted to know about your job, your benefits, even the history of Grumman is in your Employee Handbook. The card you received with yesterday's paycheck is your guarantee that you will get a handbook as soon as your section's administrator has received them.

All Aerospace employees will be getting the handbooks within the next few weeks.

These handbooks were developed and designed by Personnel Communications and Presentations Services to give you fast, easy access to all the information you need as a Grumman employee. There are nine sections outlining such things as health care, insurance claims, your company-paid life insurance, and career advancement. You name it and you should find it in the handbook.

The handbook is in ring binder format, making it easy to keep up to date. When changes in a program are made, Personnel Communications will just send out the updated pages to you.

So hold onto your card. It's you ticket to taking advantage of all the benefits and programs available to you.

Sign up for optional insurance in Oct.

October is an open enrollment period for the Grumman Personal Accident Insurance Plan, designed to provide Grummanites and their dependents with accidental death and dismemberment insurance.

This voluntary plan is offered in addition to the company-paid Group Term Accidental Death and Travel Insurance Plans. These company-paid plans cover you alone. Grumman's life insurance plan covers Grummanites with insurance equal to twice their annual base salaries. The company-paid accidental death plan increases this to three times the salary; the travel insurance adds an amount equal to three times the base salary.

The voluntary plan provides additional protection for yourself and extends such protection to other members of your family.

The plan covers two types of accidents: those taking a life, and those resulting in the loss of certain parts of the body or of certain faculties. With it, you have protection 24 hours a day, at home, at work and wherever you travel.

Brochures and Information Request Cards have already been mailed to eligible Grummanites, but here, briefly, is how the plan works:

Only actively employed Grummanites under 70 may participate. If you qualify, you can also cover your spouse and your unmarried dependent children who are 19 or younger (or up to 25 if they are full-time students). However, you must participate in the plan to enroll your spouse and children. Physical examinations are not required.

You may purchase from $10,000 to $250,000 of coverage for yourself. Under the family plan option your spouse is insured for 60 percent of the amount you select if there are no dependent children. Otherwise, your spouse is insured for 50% and each of your children is insured for 10% of your benefit.

The weekly cost for coverage for yourself is 12 cents per $10,000 of insurance; coverage for both yourself and your eligible family members is 17 cents per $10,000. Premium payment is arranged through payroll deduction.

One feature of the plan is the automatic benefit escalation. Your insurance is automatically increased by five percent on the day before the annual anniversary of the policy. You can accumulate up to five such increases for continuous participation with no additional premium cost.

Other features that are included are an education benefit for your children, leave of absence provision, conversion to individual policy on termination and optional pilot and crew member coverage.

Return your Information Request Card by September 28 if you wish to join or change your present coverage. Representatives of Frank B. Hall Consulting Company, the plan administrator, will be available at Plant 28 during the first week in October to explain the plan to you. You can also call the plan administrator toll free on 800-942-1905 within New York State or 800-431-2052 outside New York State.

The only time you may join the plan or increase your coverage is during the enrollment periods, which occur during April and October each year.

calendar

AIAA: Thurs., Oct. 15, Antun's, Hicksville, 5:30 p.m. Guest speaker will be Dr. Renso Caporali, from Grumman Aerospace. Guests welcome. J. Kohn, Ext. 3772.

American Society of Mechanical Engineers: Thurs., Oct. 22, Antun's, Hicksville, 6:00 p.m., dinner, 8 p.m., presentation on Energy Conservation for the Home. Guests welcome. T. Cacioppo, (516) 273-6600 x224

ASHRAE: Tues., Oct. 13, Hofstra University Alumni Club, 6 p.m. Guests welcome. A. Rubenstein, Ext. 2256

C.B.I. Vets Association: Tues., Sept. 29, Recreation bldg., 5 p.m. Business meeting. Guests welcome. R. Fong, Ext. 2484/8616 W. Pytlowany, Ext. 8617/2939

Coin Club: (Bethpage) Wed., Oct. 14, Plant 25 vendor conference rooms, 12:05 p.m. Informal lunchtime meeting. K. Hale, Ext. 3717

Computer Club: Mon., Oct. 5 and Mon., Oct. 19, Recreation bldg., 5 p.m. Guests welcome. I. Tish, Ext. 349-5148

French Club: Tues., Oct. 13 and Tues., Oct. 27, 123 Grohman's Lane, Plainview, 5:30 p.m. Guests welcome. L. Kaufman, Ext. 2323

GACE Flying Club: Mon., Oct. 12, Recreation bldg., 5 p.m. Regular monthly meeting. Guests welcome. R. Reisch, Ext. 5967

Grumman Family Campers: Sun., Oct. 4, Recreation bldg., 5 p.m. Guests welcome. J. Esposito, Ext. 5851

Klown Klub: Tues., Oct. 13, Recreation bldg., 4 p.m. Guests welcome. M. Deyns, Ext. 7564

Ski Club: Wed., Oct. 7 and Wed. Oct. 14, Tiki Lounge, North Babylon, 8:30 p.m. Guests welcome. A. Garmendia, Ext. 7819/8910

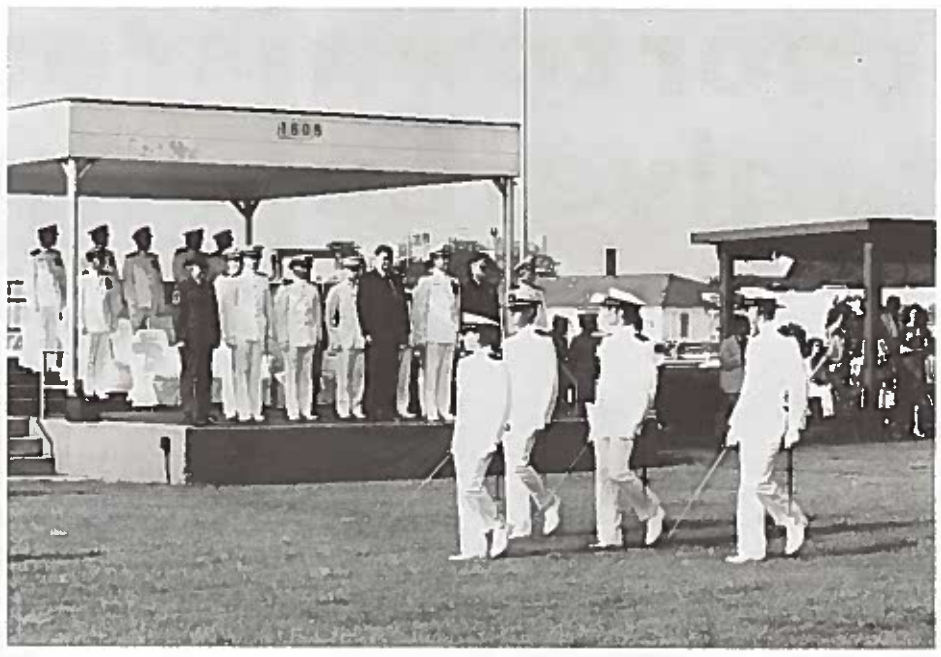
Theater Guild: Tues., Oct. 6, Recreation bldg., 5 p.m. Guests welcome. F. Varga, Ext. 1890

GRUMMAN plane news

Published twice a month for the employees of Grumman Aerospace Corporation, Bethpage, N.Y. 11714, as a function of the Public Affairs Department, Brian Masterson, director.

Associate Editors
Kathy Housley ext. 3293
Norine Lyons ext. 5119
John Vosilla ext. 5118

Editorial Assistant
Clare Byrne ext. 8999



Good sailing. *George Skurla congratulates a newly commissioned ensign along with Capt. Bob Rasmussen (L), the commander of the Naval Aviation Schools Command and the Ensign's father. As guest of honor and keynote speaker, Skurla reviewed the graduating class at Pensacola NAS.*

Skurla addresses future fliers at Pensacola

In July of 1918, Leroy Grumman entered the aviation school at the Pensacola Naval Air Station in Florida. That September he received his wings and was commissioned an ensign in the United States Navy.

Sixty-three years later, on September 4, Pensacola welcomed George Skurla, President of Grumman Aerospace, as the special guest of honor at the Naval Aviation School's graduation ceremony.

After reviewing the school's cadet parade and pageant of flags, Skurla addressed the graduating class in the station's chapel; then, with Capt. Bob Rasmussen, the school's commandant and a former F9F Blue Angels pilot, he presented the new ensigns with their commissions in the U.S. Navy.

Later that day, at a reception given in his honor by the Naval Aviation Museum Foundation in the Pensacola Country Club, Skurla received the key to the city.

In his address to the graduates Skurla said, "While today's graduation may bring a mixture of pride and relief for the moment, there are still more challenges and even longer hours of hard work ahead in your assignments.

"I have every confidence that, with officers like you in the service of our country, our Navy will continue to fulfill the commitment to the defense of our nation and the free world as we move through this decade and beyond."

Skurla says his visit to Pensacola was not only a great honor and privilege, it was also a very moving experience. He says that he was also proud of the fact that many of the young officers he gave commissions to would go on to become aviators and fly Grumman aircraft now being produced for the Navy.

Take the controls

While in Pensacola, Skurla took the opportunity to pilot two of the school's training aircraft, the Beech T-34 and the Rockwell twin-jet T-2. The chance to fly these Navy trainers gave him, he says, a personal appreciation for the demands of the Navy flight training program.

Though a pilot himself for many years, Skurla said that this was the first time he had an opportunity to make simulated carrier landings while flying a T-2 aircraft and using the mirror landing system employed on carriers. "Carrier approaches and landings are a lot different from the typical field landing," he says.

"It is a very jolting experience and makes you appreciate the precise skill carrier pilots must acquire in their training and the impact landing loads that these aircraft must be designed for."

Grumman is teamed with Beech Aircraft and the Link Flight Simulation Division of The Singer Company in the competition to build the VTXTS, the Navy's next generation pilot training system. The VTX aircraft would eventually replace the T-2C/TA-4 in training tomorrow's Navy pilots.

Experience

Since Leroy Grumman and his associates founded the company in 1930, Grumman has delivered some 45,000 planes to the Navy. Skurla says that Grumman is applying that historic understanding of the Navy pilot's need for a tough plane to the VTXTS program.

Grumman is hoping to win one of the demonstration and validation contracts the Navy is expected to award sometime before the end of this year.

Winning the final production contract for this intermediate and advanced jet training system would include production of a minimum of 350 aircraft, 36 sophisticated ground simulators, curricula, and training materials and the total management system.

The contract could mean over $3 billion in potential business for Grumman Aerospace, with first production aircraft deliveries starting early in the second half of this decade.

obituaries

ROBERT L. BLACKSHAW of Adv. Matl. & Process Dev., Pl. 12, died Sept. 8 at the age of 53. He had been with the company since 1951 and resided at 17 Miller Place, Huntington Station.

HARRY DANYLCHUK of Systems and Control, Pl. 25, died Sept. 9 at the age of 60. He had been with the company since 1968 and resided at 138 Heathcote Rd., Lindenhurst.

DONALD DeMARTINO of Mfg. Scheduling, Pl. 40, died Sept. 3 at the age of 54. He had been with the company since 1964 and resided at 399 Foch Blvd., Mineola.

EDWARD W. EICKMEYER of Program Contracts, Pl. 35, died Aug. 22 at the age of 50. He had been with the company since 1965 and resided at 1106 Northern Blvd. Baldwin.

ROBERT D. JONES of Lab. Mgmt. & Tech., Pl. 14, died Sept. 4, at the age of 47. He had been with the company since 1959 and resided at 442 Renee Dr., Bayport.

Ready for takeoff. *Skurla flew the Navy's T-2 jet trainer during his trip to Pensacola. If the Grumman/Beech/Link team wins the VTXTS contract, their jet aircraft design would eventually replace the T-2. Commemorating Grumman's historic association with the Navy is this plaque honoring the company and Leroy Grumman. The plaque is in the Pensacola Naval Air Museum's Hall of Honor.*

Your town is counting on you to give the United Way...

The headlines tell the story: Federal spending is being cut. Non-profit health and social service organizations are going to find it tougher than ever to survive.

Successful United Way campaigns on Long Island and across the nation will be even more important to the communities they serve. The campaign at Grumman begins on October 5 and ends on October 23; hopes are high that it will top last year's mark.

"Last year's campaign is going to be a tough act to follow," says Wells Darling, executive vice president of Grumman Allied Industries and this year's Grumman campaign chairman.

Grummanites donated over $800,000 to their local United Way drives in 1981; $676,000 was donated by those living on Long Island.

Dig a little deeper

Although that was an impressive showing, Darling feels there is a need for people to dig a little deeper this year. While Grummanites made the largest gross donation to the 1981 campaign, the per-person gift placed Grumman fourth — behind Citicorp, Fairchild Weston Systems, and Long Island Lighting.

Citicorp's employees gave an average gift of $54; Fairchild's gave $44; LILCO's gave $35. Grummanites gave an average gift of $33.15.

Last year, over $5.5 million was raised on Long Island; that puts Long Island in 33rd place compared to similar communities across the nation.

With donations from people like you, the United Way will help 120 Long Island agencies this year; agencies such as the Association for the Help of Retarded Children, the Family Counseling Service, and Smithhaven Ministries.

A pledge to United Way is not the same as giving a buck to a nameless solicitor at your door...

A pledge to the United Way is not the same as giving a buck to a nameless solicitor at your door just so he'll go away. Your United Way pledge goes to you. If you've ever been in a hospital, for example, you've reaped a dividend from your own donation. On Long Island there are 20 hospitals that receive United Way funds.

Why do these hospitals and agencies go to the United Way to raise money?

"Even though many of the United Way-supported groups are quite large, it would be a waste of money for them to run a coordinated campaign as big as the United Way drive," Darling explains. "A local organization like the Bridgehampton Child Care and Recreational Center could never afford to run television commercials during pro football games, for instance. The United Way is an efficient way to get your money to the agencies that help you."

Presently, 84 cents out of every dollar goes to those agencies. The United Way spends 11 cents for fundraising, two cents for administrative costs, and three cents to support citizens review committees.

Citizens review. That's one big reason the United Way is so efficient: it is guided by volunteers.

On Long Island, 100 volunteers gave up 2,000 hours of their own time in the first quarter of this year to sit down and determine which agencies should receive support in 1982. Another 36 people serve three-year terms as members of the United Way's board of directors. Board members are all volunteers, elected by volunteers.

Soon your department representative will be asking you to increase your gift by 25 cents a week if you are already on payroll deduction.

If you're not, your representative is going to ask you to start a payroll deduction gift of at least 50 cents a week.

Be positive

Don't turn off the whole thing with a quick "no." Study the list of agencies your representative gives you. Maybe you, your family, or someone you work with has already benefitted from one or more of them.

Look around. Think about it. It's your community.

it's the neighborly thing to do

When you hear the words "United Way," you might have the urge to run off and hide from your department's campaign solicitor.

Rather than hide, look around. Chances are that someone you know has used an agency or hospital that receives some of its operating money from the United Way of Long Island.

According to Joyce Insolia, the organization's associate executive director, United Way-funded agencies helped at least 1,500 Grummanites on Long Island last year.

Janet Nealy of Plant 2 and Paul Smith of Plant 3 have that experience in common. Both have sons who have achieved much in spite of obstacles — with a helping hand from United Way.

Paul's son Peter belongs to a Boy Scout troop in Commack. All of its members are mentally retarded.

Help on the upswing

"Scouting gives handicapped kids a sense of being able to do things for themselves," says Paul, who has been the troop's scoutmaster since 1968. "Some kids couldn't even tie their shoes when they came to scouting. After a while they learned to do clove knots, hitch knots — you'd be amazed at how much they've accomplished."

Peter, age 17, didn't want to become a scout at first. But some of his friends at a special school he was attending talked him into it.

Last year he earned the rank of Star Scout — just two rungs below the prestigious Eagle Scout. He's also a member of the Order of the Arrow, and now has the required number of merit badges to take the next step to Life Scout.

"He has earned his badges, in such things as safety and first aid, the same way as any other scout," says Paul. Paul and the six other parents who help with the troop are there to teach. "It isn't a babysitting organization. They have to learn how to rough it, to hit the trail."

On the go

James Stewart, 17, is Janet Nealy's foster son. One of six children in their family, James hopes to become a lawyer. When he hits the trail, however, he does it in a wheelchair — just like his scoutmaster does.

The scoutmaster and all 15 members of the troop have physical handicaps. "That doesn't stop them," Nealy says. "Boy Scouts are Boy Scouts, handicapped or not. They are a heck of a troop."

James, like Peter Smith, joined the Scouts when a friend tipped him off about it.

Scouting, for kids with or without handicaps, depends heavily on funds raised by the United Way of Long Island. Both James and Peter belong to the Suffolk County Council. The council has 550 troops and a paid staff of 25. It receives $125,000 a year from the United Way, accounting for about 20 percent of its annual budget.

"The Council had been talking about selling the Scout camp at Baiting Hollow, near Calverton," says Paul. "Camps are very expensive to keep. But it looks now like we'll be able to hold onto it.

"If we didn't get money from the United Way, where would we take the kids camping?"

The Boy Scouts in Rochester, New York, get all of their operating funds from their United Way. While agencies here don't foresee that steep an increase, their needs are greater every year.

Janet Nealy believes those needs will be met. "When people understand that people they know are benefitting from the United Way, they'll give more."

Prize drawing

Your contribution means a lot to your community. But if you need another reason to give the United Way, here it is: there will be five drawings for 125 prizes, worth $25,000.

Every contributor will be eligible or at least one drawing, although the majority will be eligible for two of them, and some for all five.

You could win a calculator, a color television, a camera, or maybe even a $1,000 shopping spree.

The first drawing, on October 1, is an appreciation drawing for those already on payroll deduction. The next is on October 16, with three more on November 13.

Ask your campaign representative how you can qualify for each of these drawings. Do it now. To qualify for the October 16 "Early Improvement" drawing you must increase your current payroll deduction by at least 25 cents per week, or start a new deduction of at least 50 cents per week, by October 9.

J. Crawford | C. Thiele Jr | O. Chliviny | R. Dobbins | M. Small | G. Verhayden Jr. | P. Walters | J. Oliva | R. Dauber

M. Bartkow | J. Cavola | A. Eberhard | E. Kagiwada | B. Zapotowski | W. Greathouse | W. Gatz | T. Meyer | F. Paino

service milestones

40

Angelo Galgano, Jigs & Fixtures (2)
Robert V. Laurita, Convent. Machs. (3)
Thomas J. Dowling, Assemblies (3)
Vincent J. Sgro, Static Test (5)
William J. Piat, Struct. Test (5)
Frank W. Peckham, Composites & Adhes. (25)
John B. Leonard, Cntrls. & Mech. (35)
James T. Russell, Site Mgt. (89)
Raymond L. Snedecor, Air Frame Sys. (94)
Geofrey E. Mattson, Mfg. Estimates Adv. Prj. (2)

In the August service milestones, we incorrectly reported that Vice President Bill Voorhest, director of Security and Corporate Services, marked his 30th year at Grumman. Bill celebrated his 40th anniversary in August.

35

Albert Guerrera, Upholstery (1)
Chester P. Vitek, Small Parts Fab. (2)
Robert A. Whritenour, Small Parts Fab. (2)
Victor J. Echausse, Prod. Deputy & Statn. Foreman (6)
Charles E. Kroupa, Calv. Ops. M/S (6)
Harry S. Hansen Jr., Des. Eng. Proj. Eng. (9)
Frank E. Campbell, Mfg. Eng. (66)
Peter N. Layton, Eng. Managers (87)

30

Joseph Lengyel, Hydraulics (1)
Albert A. Fabiano, Tech. Reqts (1)
John J. Jace, Pride Line (2)
Frank DeGiacomo, Pride Line (2)
Thomas Clary Jr., Pride Line (2)
Herbert Albers, Controls (2)
Jodie P. Hennesseey, Controls (2)
Thomas W. Greiner, Tanks & Ducts (2)
Thaddeus Morris, Prod. Plnng. (2)
Fred J. Hofer, Templates (2)
Eugene J. Balfe, Tool Control (2)
Eddie M. Cox Jr., Cutter Grinder (2)
Alfred A. McCune, Mech. Proc. Eng. (2)
Charles E. Green, Trans-Ops. (2)
Richard J. Lindstrom, Food Serv. (2)
John Verity, Honeycomb Final (3)
Stanley Bentsen, Assy. Methods (5)
Beatrice L. Frey, Food Serv. (5)
William Soltan, Fluids (6)
Donald F. Mayer, Config. Data Mgmt. (9)
James H. Smith, Cust. Supp. Reqts. Mgt. (17)
Robert L. Brandt, Cent. Ship. Cntrl. (17)
Anthony J. DeLucia, Trans-Ops. (20)
Louis M. Tucciarone, Invent. Plan & Anal. (30)
Peter M. Cameron, Tech. Reqt. (30)
John J. Glozek, Operations (35)

25

John A. Crawford, Fuselage Assy. (1)
Robert E. Metz, Fuse FWD Sub & Major (1)
Charles Thiele Jr., Press (2)
Oscar J. Chliviny, Sub-Assy Major (2)
Roy W. Dobbins, Sub-Assy (2)
Marvin E. Small, Hydraulics (2)
Gerard L. Verhayden Jr., Final Assy (2)
Paul A. Walters, Prod. Cntl-Parts Cntrl. (2)
Joseph Oliva, Form Block (2)
Rudolph A. Dauber, Tool Cntrl. (2)
Michael Bartkow, Assemblies (3)
Vernon J. Turple, Assemblies (3)
Joseph A. Cavola, Honeycomb Prep. (3)
Arthur G. Eberhard, BPA Mach. Parts Insp. (3)
Malcolm D. Flack, Veh. Liaison Eng. (4)
Eugene J. Kagiwada, Struct. Des. (5)
Bernard Zapotowski, Loads & Crit. (5)
William K. Greathouse, Adv. Sys. Tech. M/S (5)
Gerard F. Peithman, Corp. Instr. Ground Test (5)
Herman Heissenbuttel, Instr/Anal. (6)
Walter Gatz, Structures (6)
Theodore J. Meyer, Structures (6)
Frank R. Paino, Prod. M/S (6)
Robert Santiago, Prod. M/S (6)
Frederick J. Glueckert, Matl. Handl/Stor. (6)
James R. Golden, Final Assy. Insp. (6)
Oliver Tergersen Jr., Airport Ops. (7)
William H. Maken Jr., Rec/Shipping Insp. (7)
Eugene H. Bailey, Elect. Test (8)
Max W. Traut, Mech. Process Eng. (9)
Albert Prestinari, Electro-Mech. Lines (25)
Nicholas Soley Jr., Crew Sys/Equip. Integ. (25)
Peter E. Ohlsen, Fluid Pwr/Pyrotech. (25)
Robert J. Caire, Prog. Contracts (25)
Herbert Baker, Research (26)
Vera E. Lanzer, Matls. Account. (30)
Justine D. Cermignani, Rad. Freq. Equip. Des. Staff (35)
Peter J. Buddine, Mass Prop. Anal & Cntl. (40)
Gerald Solarski, Avionics Sys. Test-Temp. (43)
Raymond A. Fisher, Reqts. Plnng. (43)
James J. Brady, Tech. Ops. (77)
Francis McQuade, GSFC-Mission Ops. (84)
James E. Lindsay, Mfg. Prog. Mgt. (86)
Thomas R. Haller, Matl. Cntrl. (66)

The 15 and 20 year listing this issue includes both August and September anniversarians.

20

Henry Dryer, Eng. Resources (40)
Stanley F. Johnson Jr., Elect. Wire Prep-Temp. (44)
Leonard T. Bascone, Receiving Insp. (44)

August

Charles F. Motzer, Prototype (2)
George M. Melzer, Insp - Supp. Equip. (2)
Lawrence J. Farrelly, Prod. Supv. (3)
Ronald Ibanez, Mach Op - Tech Serv. (3)
John J. Morgan, Flt. Avionics (4)
Theodore S. Gordan, Computer Arch. (5)
Lawrence E. Johnson, A/C Sys. Serv. (5)
Norman A. Beal II, Engines (6)
George T. Keefe, Ordnance (6)
Barnett S. Green, Traj/Nav & Guid Anal. (7)
Harold J. Sheprow Jr., Aircraft Prog. (7)
Russell Yuen, Elect. Des & Devel. (14)
Dennis L. Carter, Software Supp. (14)
Jerome A. Salvato, ILS Tech Illus. (15)
Alfred R. Tobie Jr., ILS Qual. Assurance (15)
Lance R. Kincaid, Mfg. Sched. (25)
Robert E. Moseley, Claims & Adjust. (30)
Thomas E. Bryant, ILS Supply Ops Proj. Mgt. (31)
Donald E. Porter, Prog. Matl. Mgmt. (40)
Louis L. Sokol, ILS Sys. Tech. Mgt. (40)
Harry E. Kuhlman, ILS Supply Ops Proj. Mgt. (40)
Graydon A. Burns, Field Ops. Servs. (40)
Joseph R. Kriklava, Plant Protection (40)
Stanley J. Pancir Jr., Elect. Box Pan & Draw Fab. (43)
Robert W. Lamberson, Prod. Cntrl. (43)
George G. Rooney, Mgt/Staff (43)
Joseph F. Jasuta, Maint - Rearrangement (44)
Catherine G. Danza, Plant Mgt. (77)

September

Jeffrey Lee, Sys & Facil. (2)
George G. Bott, Business Office (2)
Agnes J. Purcell, Food Serv. Acct. (2)
Anthony Impicciche, Convent. Mach. (3)
William R. Eadie, Honeycomb Prep. (3)
Ralph W. Schenck, Sys. Test/Flt. Integ. (4)
Peter C. Foster, Prod. Supervision (4)
Ronald E. Feddersen, Propulsion Sys. (5)
Wallace A. Haeberle, Field Ops M/S (5)
Charles E. Hocker, ILS Tech. Writ. (6)
Michael A. LaFountain, ILS Tech. Servs. (7)
Richard V. McClain, Flt. Avionics (8)
Alfred G. Rapp, Software Supp. (14)
Anthony M. Stauber, ILS Tech. Writ. (15)
Arthur Hohenberger Jr., Trans-Ops. (20)
Simone A. Lippolis, Trans-Ops (20)
Thomas O. White, Prog. Matl. Mgmt. (25)
Charles A. Abner Jr., ILS Site Reqts. (25)

Personals

My family and I wish to express our gratitude to my friends and co-workers for all the kind expressions of sympathy extended during the recent loss of my father. **Arnold G. Vincent**

I wish to express my gratitude and thanks to all my friends and co-workers for their concern and wishes during my recent illness. **John and Alberta Lockwood**

I would like to sincerely thank all of my friends and associates for their kind expression of sympathy during the recent loss of my sister-in-law. **Nettie Wagenknecht**

I wish to convey my sincere thanks to all my friends and co-workers in Material Management, Plants 21, 24 and 30 for their kindness and good wishes during my recent operation and convalescence. **Dan Lambert**

My family and I would like to express our deep appreciation for the kindness and thoughtful sympathy extended by my friends and co-workers during the recent loss of my father. **Joe Drvostep and Family**

R. Santiago

F. Glueckert

J. Golden

O. Tergersen Jr.

E. Bailey

M. Traut

N. Soley Jr.

P. Ohlsen

H. Baker

Carl E. Lassig, Presentations Servs. (25)
William J. Eager III, A/C & Marine Prog. Staff (25)
Thomas F. Brunner, Finance Department (30)
John C. Kretzing, Elect. Countermeasure (35)
Annunzio C. Sterrantino, ILS Prog. Mgt. (40)
William H. Grube, Des. Eng. Proj. Eng. (40)
Ronald L. Grippo, Site Mgt. (67)
Richard F. Jokinen, Aircraft Avionic Sys. (80)

15

August

Charles Pannhorst, Sub Assy. (1)
Lloyd E. Bigby, Stockrooms (1)
William J. Matzinger, ILS Commodities Cntrl. (1)
William H. Mitchell, ILS Log. Sys. Dev. (1)
Vincent Barraco, ILS Regt. Def. (1)
Isidore A. Buffa, Est. Resources (1)
Samuel Butts, Router & Shear (2)
Melvin Gilmore, Prototype (2)
William G. Brock, Mech. Struct. & Proto. (2)
Richard A. Migliorisi, Hydraulics (2)
Antonio Perez Jr., EBW-Machining (2)
Diego Gentile, EBW-Machining (2)
Mattie Proctor, Bus. Mgmt. & Adm. (2)
Blanche Baskerville, Invent. Control (2)
Lawrence J. Conboy, Mfg. Proposal Mgmt. (2)
Diane M. Duffy, Product. Planng. (2)
Joan M. Crandall, Productibility Engg. (2)
Walter J. Andersen, Tool Cntrl. (2)
Felix Taranto, Cutter Grinder (2)
John D. Jenkins, Jr., Employee Serv. (2)
Emil J. Marut, Employee Serv. (2)
Bruce Swain, Conventional Mach. (3)
Mack L. Sheppard, Conventional Mach. (3)
Thomas R. Thielemann, Mach. Ops. Bus. Office (3)
Robert M. Smith, Mach. Oper.-Parts Ctl. (3)
John G. Geier, Maint. Indust. Cntrl. (3)
Steven P. Casella, Electronic Test (4)
Norbert M. Wengler, ILS Training Sys. Engg. (4)
Alois Funk, Conventional Mach. (5)
Ludwig Schaefer, Conventional Mach. (5)
Daniel T. Griffiths, Instr. Test. (5)
Arthur H. Moulder, Mgmt. & Staff (5)
Harold J. Jordan, Maint. Indust. Cntrl. (5)
Bernice M. Scheibl, Food Service (5)
Ronald Dahl, Crew Syst./Equip Integ. (5)
Kenneth Lango, Aero Test (5)
Robert Ackerman, Syst. Cost/Perform. Anal. (5)
Walter Grosskreuz, Electronic Countermeas. (5)
Genevieve Pyzanowski, Financial Ops./ Secretaries (5)
Anthony D. Napolitano, Field Ops. Services (5)
Purroy B. Kornbluth, Est. Resources (5)
Joseph H. Mainhardt, New Prog. Est. (5)
Elvin C. Burger, PDC/Mgmt. & Staff (5)
Patrick C. Valenti, Corp. Systems (5)
David L. Moore, Instr. Test (6)
Peter J. Capone, Instr. Planning & Control (6)
William J. McAuliff, Govt. Mtl. Cntrl. (6)
Paul M. Gustafson Jr., Aircraft Prog. (6)
James Webb Jr., Engines (6)
Joseph M. Dornicik, Elect. Install. (6)
Raymond W. Whelan, Elect. Install. (6)
Andre Ortiz, Elect. Install. (6)
James C. Suchocki, Elect. Install. (6)
Leo A. Hesler, Structures (6)
Wilbur L. Cook, Support (6)
John H. Laakmann, Support (6)
Olga V. Campbell, Prod. M/S (6)
Adolf W. Schillinger, Elect. & Mech ILS Supp. (6)
William A. Kotzky, Meas. Standards (6)
Alan S. Christiansen, Final Assy. Insp. (6)
Daniel T. Cronin, Prog. Coord. (6)
Peter P. Corcoran III, Trans-Ops. (7)
Agnes L. Barth, Flt. Ops. Insp. (7)
Frank Pantaleon, PPO Space & A/D (9)
John A. Vollario, Elect. Test (14)
Louis H. Demsko, Hydraulics (14)
Lawrence A. Driscoll, Des. Eng. Proj. Eng. (14)
Jack Mango, ILS Tech. Writ. (15)
Malcolm A. Gerry, ILS Tech. Illus. (15)
Joseph S. Ledzian, Plant Protection (18)
John M. Wade, Trans-Ops. (20)
Frank H. Wheaton, Trans-Ops (20)
Joseph W. Olt, Trans-Equip. Maint. (20)
Gustave F. Distler, Trans-Equip. Maint. (20)
Marion R. Gonzalez, Gov't. Matl. Cntrl. (21)
Louise T. Coleman, Mfg. Prog. Mgt. (25)
Robert Settles, Presentations Servs. (25)
Joseph P. Sweeney, Operations (25)
Francis J. Hackert, Eng. Resources (25)
Lawrence Kaffeseder, Prog. Contracts (25)
Frank E. Maslak, Salary Admin. (28)
William A. Peet Jr., Personnel & Admin. Sys. (28)
John Machesko Jr., Prod. Cntl-Parts Cntrl. (30)
Lige W. Mathis Jr., Subsystems (30)
Wallace T. Webster, Gen. Commodities (30)
Frank J. Nemeth Jr., Gen. Subcontracts (30)
Beverly R. Wirth, Gen. Subcontracts (30)
Vincent A. Barone, Seller. Surveil. (30)
Edward C. Valvana, Commun. Admin & Staff (30)
Edward J. O'Gara Jr., ILS Equip. Tech. Mgt. (31)
James T. Yen, Fluid Dynamics (35)
Irwin Mitzelman, Operations (35)
Russell J. O'Brien, Plant Protection (35)
Douglas G. Wagner, Instruct/Anal (39)
Albert W. Janson, Illus & Prod. (39)
Laurence L. Johnston, Illus & Prod. (39)
John T. Casserly, ILS Resource Cntrl. (40)
Benjamin J. D'Errico, ILS Log. Sys. Dev. F. (40)
Steven N. Jacobs, Config. Data Mgmt. (40)
Robert C. Read, Config. Data Mgmt. (40)
Mario P. Ruggiano, Mech. Detail & Fin. (43)
Donald T. Hughes, Avionics Sys. Test (43)
Charles W. Fischer, Avionics Sys. Test (43)
Patricia C. Garrett, Ep Circ & Mod. Fab. (43)
Albert A. Gomes, Elect. Box Pan & Draw Fab (43)
George E. Barhold, Prod. Supv. (43)
Michael V. Maggiore, Prod. Supv. (43)
Bettye J. McDonald, Mfg. Reqts. Plnng. (43)
Joseph J. Muller, Methods Eng. (43)
Gladys Smith, Reqts. Plnng. (43)

V. Lanzer

P. Buddine

F. McQuade

T. Haller

Peter J. Mihelich, Manufact. Tech. (43)
John W. Arnzen, Material M/S (43)
Edward M. Drydol, Insp. Elect. (43)
Madeline Rizzacasa, Elect. Wire Prep. (44)
Frances M. Childs, Elect. Harn Fab. (44)
Margaret I. Kolody, Elect. Harn Fab. (44)
Elizabeth M. McLean, Elect. Cable Fab. (44)
Mildred C. Haas, Elect. Box & Pan Fab. (44)
Antonia Rivera, Invent. Mgt. (44)
David H. Struller, Invent. Mgt. (44)
Stephen Donatone, Wash. D.C. Office (50)
Bernard Baake Jr., A/C Sys. Serv. (57)
Manuel Morello, Supp. Equip. Serv. (57)
Mario Guida Jr., Honeycomb Layup & Bond (66)
Frank G. Farrell, A/C Sys. Serv. (67)
Dennis G. Jones, F-14 Final Assy. (77)
Rubin L. Wilkerson, F-14 Final Assy. (77)
Andrew H. McPherson, Electrical (77)
Howard A. Lindquist, ILS Tech. Writ. (80)
John B. Wilkins, A/C Sys. Serv. (80)
Lawrence S. Lazar, Struct. Test (86)
Thomas R. Shepard, A/C Sys. Serv. (88)
Thomas N. Fullerton, Field Admin & Liaison (89)
Ronald S. Glowka, Supp. Equip. Serv. (90)

September

Heromin Stencel, Prototype (1)
Sal J. Sclafani, Final Assy. (1)
John J. Campbell, ILS Commodities Cntrl. (1)
John J. Campbell, ILS Sub-Sys. Eng. (1)
Lorenzo W. Reid, Tech. Reqts. (1)
Frances M. Morgani, Parts Paint (2)
John J. Haggerty, Steel Parts Assy. (2)
Rudolph H. Reid, Major Assy. (2)
William F. Lohrer, Prod. Cntl-Parts Cntrl. (2)
Frank A. Sapone, Prod. Cntl-Parts Cntrl. (2)
John J. Cosenza, Mfg. Estimates Adv. Prj. (2)
Joseph V. Hickey, Manufact. Budgets (2)
Angie M. Walker, Business Office (2)
Benjamin Galper, Insp-Mech. (2)
Armand V. DeLucia, Employee Servs. (2)
Donald J. Kopejzna, Convent. Machs. (3)
Margaret McConnell, Parts Paint (3)
Walter B. Clay, Honeycomb Prefit (3)
Charles J. Doyle, Prototype (3)
Frederick G. Allen, Maint-Rearrangement (3)
Richard E. Donnan, Instr. Test (5)
John Lampasone, Final Assy. Struct. (5)
Eugene L. Palma, Supp. Equip. Prod. (5)
James P. Haley, Maint-Rearrangement (5)
Peter Fiore Jr., Maint. Indust. Cntrl. (5)
Helen S. Baldassare, Financial Ops. (5)
Richard S. Townes, Prop. & Spec. Progs. (5)
John H. Gutkes, Est. Resources (5)
Gail L. Plummer, Opportunity Dev. Staff (5)
Walter Bieber, Business Mgmt & Anal. (5)
Marjorie J. Williams, Business Mgmt & Anal. (5)
Thomas F. Campion, Flt. Avionics (6)
Eugene J. DiFronzo, Elect. Install. (6)
Emilia M. Solla, Elect. Bench Assy. (6)
Joan T. O'Connell, Administration (7)
Frank G. Kowalski, Structures (7)
Robert A. Moran, Flt. Avionics (7)
Donald J. Enlund, Elect. Fab. (7)
John P. O'Brien, Elect. Lab Mgmt. (7)
Eugene D. Lesserson, Aircft. Cntl. Eng. (7)
Richard J. Keller, Flt. Avionics (8)
Russell C. Nine, Prod. M&S (8)
Gerald S. Husty, Adv. Plnng. (9)
Joyce M. Csecs, Q.C. Lab. (10)
Kathleen C. Masucci, Templates (11)
Paul R. Strauss, Maint-Rearrangement (12)
Douglas Davis, Meas. Stds. (12)
Haywood Martin Jr., Elect. Test (14)
Robert E. O'Brien, Prod. Supervision (14)
Ronald E. Keller, Maint-Rearrangement (14)
Sam Harrison, Maint-Facil Equip & Gen-Sub. (15)
Fred J. Hoffer, Repro Servs. (15)
James Pottinger Jr., ILS Tech. Writ. (15)
Edna A. Legname, Repair Cntrl. (17)
George J. Morrison, Trans-Ops. (20)
Eddie L. Underwood, Trans-Ops. (20)
Arthur Miller, Redundant Struct. (25)
Roger J. Lamb, Elect. Des & Dev. (25)
Horace J. Eubanks, Prog. Contracts (25)
Alvin J. Banker, Corp. Security (28)
Jack B. Nielsen, Matl. Shortage Cntl. (30)
Gunter Mannerz, Matl. Shortage Cntl. (30)
Donald H. Lord, ILS Syst. Concepts (31)
Sol Graff, ILS Commodities Cntrl. (35)
Dorothy G. Scherer, ILS Resource Cntrl. (35)
David Baumann, ILS Syst. Concepts (35)
George Lott, Food Serv. (35)
Alvin Levy, Matl. & Struct. Mech. (35)
Jerry Foroglou, ILS Sys. Concepts (40)
Vincent J. Mancino, ILS Elect. Pack. (40)
Earl S. Levy, ILS Equip. Des. Eng. (40)
James D. Aries, ILS Supply Ops. Proj. Mgt. (40)
John Faraci, Repro Servs. (40)
Ralph I. Rosenfeld, Des. Eng. Proj. Eng. (40)
Cynthia A. Hansen, Distrib. Servs. (43)
Anthony A. Rodolico, Elect. Final Assy-Temp. (43)
Henry E. Judd, Elect. Box Pan & Draw Fab. (43)
Otto E. Peters, G.R. Plant M/S (43)
Roland C. Hilbert, Reqts. Plnng. (43)
Joseph W. Sokol, Elect. Cable Fab-Temp. (44)
Iris A. Celli, Elect. Cable Fab-Temp. (44)
Kenneth D. Lev, Corp. Instr. Sys. (45)
William R. Reitman, Newport Beach (71)
William D. McKenna, Prog. Procure-Trainer Sys. (72)
Robert B. Fox Jr., Prod. M/S & Shop (77)
Harry B. Scott, Tech. Ops. (77)
Edward V. Nichols, Quality Cntrl. (77)
Paul J. Franklin, Iran (77)
Jim W. Wortham, Iran (77)
Allen H. Schommer, Fuselage Assy. (77)

(Continued on page 8)

No loneliness for these runners

It was like a pick-up team from the block, but as many as 26 Grummanites at a time competed in the three races of the Manufacturers Hanover Corporate Challenge races. The races, held this summer in New York City's Central Park, covered three-and-a-half miles each and drew as many as 8,000 runners from over 500 companies.

The Grumman women finished 23rd overall in the third race; the top men's team finished in 20th place in the same race. Overall results for the three races haven't been announced yet.

While Grumman had many top runners, anyone can participate in these races as a member of the team. Larry Lagin, who organized the team, would like to have more participation for the upcoming Long Island Business Challenge scheduled for next month.

"I had to go out at lunchtime and nab runners for the challenge races," says Lagin, who is a member of the New York Road Runners. "I finally put together a list of 70 runners at Grumman."

Successful scholar

He found some impressive runners, too, like Grumman scholar Claire Kolensky. She finished second in her age division in the Long Island Marathon this year. John Erickson, who ran the same marathon in two hours, 54 minutes, averaged under six minutes a mile for the three races.

But that shouldn't scare off any other runners. Even if it takes 10 minutes and more to do a mile, everyone has a chance in these short races. "It's amazing," says Lagin, "racing with all those people makes you do things you're not normally able to do."

For Charlie Burke, who competed in the first and third races of the challenge, it was motivating. In the last race, he knocked off four minutes from the time he ran in the first race.

If you'd like to run with the Grumman team call Lagin at Ext. 3286.

Strike out!

Both Grumman softball varsities earned an invitation to the Nationals. The men's team spent the Labor Day weekend in Moultier, Georgia. The women travelled to Birmingham, Alabama.

While the rest of us enjoyed the last long weekend of summer, the varsities were sweating it out at the Nationals. The men only mustered 1 win and dropped out of the tourney after 2 defeats. The women did no better. They were eliminated in the early rounds, 1-2.

More details will appear in the next issue of PLANE NEWS.

service milestones

(Continued from page 7)

Benjamin L. Ausby, Power Plant (77)
Leo H. Dion Jr., Dassault (77)
Richard C. Goff, Elec Sub Assy (77)
Warren Moxham, Mat. Mgt. (77)
John P. Koldrick, Boeing Major Sub-Assy. (77)
Wilford A. Adams, Aircraft Avionic Sys. (79)
Lewis J. Woodcheke, Logistics Servs. (80)
Arthur Leseberg, Production (88)
Harry W. Rose, Supp. Sys. (90)
James W. McElroy, Supp. Sys. (94)

Let's disc-uss this. *These four guys are officially the top frisbee flingers in Bethpage. (From L) Mike Yearwood (2nd—distance), Rick Woessner (1st—distance), Chet Marchiel (2nd—accuracy), and Frank Hurley (1st—accuracy) beat out 18 other contestants in the third annual Frisbee Fly-off.*

Serving up friendship. *Japanese in training to operate Grumman Hawkeyes got together recently for some friendly volleyball games with people from E-2C Software Systems. Though his team beat the Grummanites two games to one, Major Kobayashi graciously called the match a draw.*

GRUMMAN plane news

Vol. 40, No. 17, September 25, 1981. Bethpage, N.Y. 11714